

United States Patent [19]

Akiyama et al.

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[54] IMPERMEABLE LAMINATE MEMBRANE

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[58] Field of Search 428/421, 422, 447, 35; 206/438; 229/55; 128/1 R, DIG. 14, DIG. 21; 3/1, 36; 525/937

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[57]

ABSTRACT

An impermeable laminated membrane, constructed by the superposition of a silicone rubber membrane on a fluoro-rubber membrane, is disclosed.

This laminated membrane has an extremely low permeability so that it is effective for implantation into living organisms.

3 Claims, 2 Drawing Figures

